

**PLAN D'ÉTUDES**  
**2024 - 2025**  
**Doctorat en Finance /**  
**Ph.D. in Finance**

# Doctorat en Finance / Ph.D. in Finance

## First Phase: Core Courses

The program begins with a series of core PhD courses. This intensive coursework aims to provide all candidates with a broad and complete education covering the basic building blocks and conceptual tools of finance, and to help orient students toward a specific field of research and a thesis supervisor.

Each of the three campuses has established a program of core courses that reflects the strengths of its faculty. These courses provide a sound working basis that enables students to successfully complete the PhD program, generally three years after completing the first phase.

Each core course is followed by an examination. The faculty member in charge attributes each student a final grade for each course based on project assessments, in-class participation, and interim coursework submitted. Admission to the second phase is determined on the basis of the grades obtained from the core courses.

## Core courses (30 crédits)

Enseignement	Code	Disc. / Thém.	Semestre	Heures heb.	Crédits
Asset Pricing	FIN-609	Finance			3
Dynamic Asset Pricing	FIN-615	Finance			3
Empirical Asset Pricing	FIN-607	Finance			3
Empirical Corporate Finance	FIN-700	Finance			3
Financial Econometrics I	FIN-604	Finance			3
Financial Econometrics II	FIN-616	Finance			3
Game Theory	FIN-620	Finance			3
Information and Asset Pricing	FIN-608	Finance			3
International Finance	FIN-610	Finance			3
Theoretical corporate finance	FIN-601	Finance			3

An extensive range of Master's-level courses is available to Swiss Finance Institute PhD candidates wishing to complement their education during the first phase of their studies. In addition, a large number of courses in related fields are offered by academic partner institutions. These courses can often be integrated into the course program with the PhD coordinator's approval.

## **Second Phase: Dissertation Writing**

Upon admission to the second phase of the program, Swiss Finance Institute PhD candidates select a thesis topic and choose their thesis supervisor. Typically, students participate in research projects carried out at an academic partner institution and work within their chosen project as a research or teaching assistant. These research projects' networks also guarantee intensive contact with PhD students from other Swiss universities and provide an excellent and stimulating research environment.

During this second phase all candidates are required to attend the SFI Research Days at the Gerzensee Study Center, the faculty's research seminar in finance, and the internal "brown-bag" lunch seminar. In addition, the research projects' networks offer a wide variety of specialized courses. The goal of these specialized courses is to enable students to acquire the skills that are most relevant to their thesis work. The selection of the appropriate specialized courses for each candidate is made jointly by the candidate and the dissertation supervisor.

The completion of the PhD in Finance program requires two successful evaluations: the first phase evaluation and a final defense of the PhD dissertation. The Universities of Geneva, Lausanne, Lugano (Università della Svizzera Italiana), and Zurich award a "Doctorate in Economics with Specialization in Finance", and the Ecole Polytechnique Fédérale de Lausanne a "Doctorate in Finance".

More information: <https://www.unige.ch/qfri/education/phd-finance-sfi>